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DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

Supervisor ORZ

Inspection Report

Minerals Regulatory Program

Report Date: November 24, 2004

Mine Name: Red Warrior
Operator or Permittee Name:
L&M General Engineering & Construction, Inc.
Permittee Mailing Address:
756 Dixie Drive, P.O. Box 898
St. George, Utah 84771

Permit number: S/053/012
Inspection Date: November 15, 2004

Inspector(s): Doug Jensen

Weather: Clear, Cool
Inspection Start Time: 3:45 PM
Inspection End Time: 4:45 PM
Site location/Area Inspected (i.e. Pit #):
Quarry

Other Participants: None

Permit Status: Inactive
Current Acreages: <5 acres
Total Permitted (Bonded): <5 acres
Total Disturbed: ~3.75 acres

Surface Ownership: SITLA
Mineral Ownership: SITLA
Mineral Mined: Limestone
Type of Mine: Quarry

Elements of Inspection	Evaluated	N/A	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (open shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Explosives, magazines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Deleterious Material	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Concurrent Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Erosion Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Demolition	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Backfilling and Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Water Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Air Quality	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Inspection Date: November 15, 2004; Report Date: November 24, 2004
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Purpose of Inspection:

This site has not been inspected for some time and there has not been any documentation of the total disturbance at the site.

Inspection Summary:

The site has not changed since my last visit to the site. There is no sign of any recent mining activity or removal of quarried material.

Highwalls appear to be stable with no apparent failures.

Waste material has been placed in a ephemeral drainage at the site but has not caused any problems with runoff to date.

There are not apparent piles of soil harvested from the disturbed area before mining.


Pictures were taken of the site and are included in this report.

Directions to the site:

Travel 1.2 miles from the summit of Utah Hill, turn right and travel 1.8 miles to the entrance road to the quarry. The quarry lies .2 miles up this road.

GPS data:

The site was GPS'd, but to date no map has been produced from the data. The map will be generated at a later date.

Inspector's Signature  **Date:** November 24, 2004

djjb

Enclosures: photos

cc: Jerry Lewis, L&M General Engineering & Construction, Inc.
John Blake, SITLA

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